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Appropriations for the Department of Agriculture
for the fiscal year ending June 30, 1912.

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UNITED STATES

DEPARTMENT OF AGRICULTURE

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[PUBLIC—No. 478.]

[H. R. 31596.]

An Act Making appropriations for the Department of Agriculture for the fiscal year ending June thirtieth, nineteen hundred and twelve.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That the following sums be, and they are hereby, appropriated, out of any money in the Treasury of the United States not otherwise appropriated, in full compensation for the fiscal year ending June thirtieth, nineteen hundred and twelve, for the purposes and objects hereinafter expressed, namely:

DEPARTMENT OF AGRICULTURE.

SALARIES, OFFICE OF THE SECRETARY OF AGRICULTURE: Secretary of Agriculture, twelve thousand dollars; Assistant Secretary of Agriculture, five thousand dollars; solicitor, five thousand dollars; chief clerk, two thousand five hundred dollars, and five hundred dollars additional as custodian of buildings; private secretary to the Secretary of Agriculture, two thousand five hundred dollars; stenographer and executive clerk to the Secretary of Agriculture, two thousand two hundred and fifty dollars; private secretary to the Assistant Secretary of Agriculture, one thousand six hundred dollars; stenographer to the Assistant Secretary of Agriculture, one thousand four hundred dollars; one appointment clerk, two thousand dollars; one chief of supply division, two thousand dollars; one inspector, two thousand five hundred dollars; one law clerk, two thousand five hundred dollars; ten law clerks, at two thousand dollars each; seven law clerks, at one thousand eight hundred dollars each; three law clerks, at one thousand six hundred dollars each: *Provided*, That hereafter the law clerks may be detailed by the Secretary of Agriculture for service in or out of Washington; one telegraph and telephone operator, one thousand six hundred dollars; two clerks, class four; six clerks, class three; ten clerks, class two; eighteen clerks, class one; eight clerks, at one thousand dollars each; five clerks, at nine hundred dollars each; ten clerks, messengers, or laborers, at eight hundred and forty dollars each; sixteen clerks, assistant messengers, or laborers, at seven hundred and twenty dollars each; one chief engineer, who shall be captain of the watch, one thousand eight hundred dollars; one assistant chief engineer, one thousand four hundred dollars; one assistant engineer, one thousand two hundred dollars; two assistant engineers, at one thousand dollars each; seven firemen, at seven hundred and twenty dollars each; eight elevator conductors, at seven hundred and twenty dollars each; one construction inspector, one thousand two hundred dollars; one cabinet-maker, one thousand one hundred dollars; two cabinetmakers, at one thousand and eighty dollars each; one carpenter, one thousand one hundred dollars; one carpenter, one thousand dollars; two carpenters, at nine hundred and sixty dollars each; five carpenters, at nine hundred dollars each; two carpenters, at eight hundred and

forty dollars each; one electrician, one thousand dollars; one electrical wireman, nine hundred dollars; two electrician's helpers, at six hundred dollars each; two painters, at nine hundred dollars each; one painter, eight hundred and forty dollars; one painter, seven hundred and twenty dollars; four plumbers or steam fitters, at nine hundred dollars each; two plumber's helpers, at six hundred dollars each; one blacksmith, eight hundred and forty dollars; one lieutenant of the watch, one thousand dollars; thirty-four watchmen, at seven hundred and twenty dollars each; two mechanics, at one thousand two hundred dollars each; two mechanics, at one thousand one hundred dollars each; one janitor, nine hundred dollars; eighteen assistant messengers or laborers, at six hundred dollars each; twenty-one laborers, messenger boys, or charwomen, at four hundred and eighty dollars each; one charwoman, five hundred and forty dollars; eight charwomen, at two hundred and forty dollars each; for extra labor and emergency employments, sixteen thousand two hundred dollars.

Total for Office of the Secretary, two hundred and seventy-six thousand four hundred and fifty dollars.

WEATHER BUREAU.

SALARIES, WEATHER BUREAU: One chief of bureau, six thousand dollars; one assistant chief of bureau, three thousand dollars; one chief clerk and executive assistant, three thousand dollars; three chiefs of division, at two thousand dollars each; one librarian, two thousand dollars; eight clerks, class four; nine clerks, class three; nineteen clerks, class two; twenty-nine clerks, class one; nineteen clerks, at one thousand dollars each; nine clerks, at nine hundred dollars each; four copyists or typewriters at eight hundred and forty dollars each; one copyist or typewriter, seven hundred and twenty dollars; one telegraph operator, one thousand two hundred dollars; one assistant foreman of division, one thousand six hundred dollars; one assistant foreman of division, one thousand four hundred dollars; one lithographer, one thousand three hundred dollars; three lithographers, at one thousand two hundred dollars each; four compositors, at one thousand two hundred and fifty dollars each; fourteen printers, at one thousand two hundred dollars each; eleven printers, at one thousand dollars each; four folders and feeders, at seven hundred and twenty dollars each; one chief mechanic, one thousand four hundred dollars; five skilled mechanics, at one thousand two hundred dollars each; seven skilled mechanics, at one thousand dollars each; one skilled mechanic, eight hundred and forty dollars; six skilled artisans, at eight hundred and forty dollars; one engineer, one thousand two hundred dollars; one fireman and steam fitter, eight hundred and forty dollars; six firemen, at seven hundred and twenty dollars each; one captain of the watch, one thousand dollars; one electrician, one thousand dollars; one gardener, eight hundred and forty dollars; two repairmen, at eight hundred and forty dollars each; eight repairmen, at seven hundred and twenty dollars each; four watchmen, at seven hundred and twenty dollars each; seventeen messengers, messenger boys, or laborers, at seven hundred and twenty dollars each; six messengers, messenger boys, or laborers, at six hundred and sixty dollars each; twenty-seven messengers, messenger boys, or laborers,

at six hundred dollars each; eighty-seven messengers, messenger boys, or laborers, at four hundred and eighty dollars each; five messengers, messenger boys, or laborers, at four hundred and fifty dollars each; twenty-seven messenger boys, at three hundred and sixty dollars each; one charwoman, three hundred and sixty dollars; three charwomen, at two hundred and forty dollars each; in all, three hundred and thirteen thousand one hundred and seventy dollars.

CONTINGENT EXPENSES, WEATHER BUREAU: For fuel, lights, repairs, and other expenses for the care and preservation of the public buildings and grounds of the Weather Bureau in the city of Washington; for stationery and blank books, furniture and repairs to same, and freight and express charges; for subsistence, care, and purchase of horses and vehicles, and repairs of harness, for official purposes only; for advertising, dry goods, twine, mats, oils, paints, glass, lumber, hardware, ice, washing towels, and other miscellaneous supplies and expenses not otherwise provided for in the city of Washington, twenty-five thousand dollars.

GENERAL EXPENSES, WEATHER BUREAU: For carrying into effect in the District of Columbia and elsewhere in the United States, in the West Indies or on adjacent coasts, in the Hawaiian Islands, and in Bermuda, the provisions of an Act approved October first, eighteen hundred and ninety, so far as they relate to the weather service transferred thereby to the Department of Agriculture, and for every expenditure requisite for and incident to the establishment, equipment, and maintenance of meteorological observation stations, including cooperation with other bureaus of the Government and societies and institutions of learning for the dissemination of meteorological information, as follows:

For the employment of professors of meteorology, inspectors, district forecasters, local forecasters, section directors, research observers, observers, assistant observers, operators, skilled mechanics, repairmen, station agents, messengers, messenger boys, laborers, and other necessary employees, five hundred and forty-six thousand five hundred and eighty dollars;

For fuel, gas, electricity, freight and express charges, furniture, stationery, and all other necessary supplies and miscellaneous expenses, one hundred and four thousand dollars;

For instruments, shelters, apparatus, storm-warning towers, and repairs thereto, thirty-five thousand dollars;

For rebuilding and equipping the Weather Bureau building at Key West, Florida, plans and specifications to be prepared by the Secretary of Agriculture, and the work done under his supervision, not to exceed fifteen thousand dollars;

For rent of offices and repairs to buildings now completed and located outside of the District of Columbia and care and preservation of grounds, including construction of sidewalks on public streets abutting Weather Bureau grounds, ninety-seven thousand five hundred dollars;

For official traveling expenses, twenty-two thousand dollars;

For telephone rentals and for telegraphing, telephoning, and cabling reports and messages, rates to be fixed by the Secretary of Agriculture by agreements with the companies performing the service, three hundred thousand dollars;

For the maintenance and repair of Weather Bureau telegraph, telephone, and cable lines, four thousand dollars;

For investigations in climatology and evaporation, including the erection of temporary buildings for living quarters for observers, for river, rain, snow, ice, crop, evaporation, aerial, storm, hurricane, and other observations, warnings, and reports, and for pay of special observers and display men, one hundred and twenty thousand dollars;

For the maintenance of a printing office in the city of Washington, including the purchase of necessary supplies and materials for printing weather maps, bulletins, circulars, forms, and other publications, and for pay of additional assistant foremen, proof readers, compositors, pressmen, lithographers, and folders and feeders, when necessary, eighteen thousand dollars;

In all, for general expenses, one million two hundred and sixty-two thousand and eighty dollars.

Total for Weather Bureau, one million six hundred thousand two hundred and fifty dollars.

BUREAU OF ANIMAL INDUSTRY.

SALARIES, BUREAU OF ANIMAL INDUSTRY: One chief of bureau, five thousand dollars; one chief clerk, two thousand five hundred dollars; one editor and compiler, two thousand two hundred and fifty dollars; six clerks, class four; one clerk, one thousand six hundred and eighty dollars; twelve clerks, class three; one clerk, one thousand five hundred dollars; twenty-two clerks, class two; two clerks, at one thousand three hundred and eighty dollars each; two clerks, at one thousand three hundred and twenty dollars each; one clerk, one thousand three hundred dollars; one clerk, one thousand two hundred and sixty dollars; thirty-six clerks, class one; one clerk, one thousand one hundred dollars; one clerk, one thousand and eighty dollars; forty-three clerks, at one thousand dollars each; two clerks, at nine hundred and sixty dollars each; forty-three clerks, at nine hundred dollars each; nineteen clerks, at eight hundred and forty dollars each; seven clerks, at seven hundred and twenty dollars each; one clerk, seven hundred dollars; one architect, two thousand dollars; one architect, nine hundred dollars; one illustrator, one thousand four hundred dollars; one assistant at experiment station, one thousand four hundred dollars; four inspector's assistants, at one thousand dollars each; twelve inspector's assistants, at eight hundred and forty dollars each; one laboratory assistant, nine hundred dollars; one laboratory helper, one thousand and twenty dollars; two laboratory helpers, at eight hundred and forty dollars each, one laboratory helper, seven hundred and twenty dollars; one instrument maker, one thousand two hundred dollars; one carpenter, one thousand one hundred dollars; two carpenters, at one thousand dollars each; one painter, six hundred dollars; one messenger and custodian, one thousand two hundred dollars; one messenger and custodian, one thousand dollars; nine messengers or laborers, at eight hundred and forty dollars each; ten messengers or laborers, at seven hundred and twenty dollars each; twenty-three messengers, messenger boys, or laborers, at four hundred and eighty dollars each; six messengers or messenger boys, at three hundred and sixty dollars each; one skilled laborer,

one thousand dollars; thirty-three skilled laborers, at nine hundred dollars each; two skilled laborers, at eight hundred and forty dollars each; seven skilled laborers, at seven hundred and twenty dollars each; one laborer, seven hundred and eighty dollars; two laborers, at six hundred and sixty dollars each; nine laborers, at six hundred dollars each; three laborers, at five hundred and forty dollars each; one watchman, seven hundred and twenty dollars; one charwoman, six hundred dollars; one charwoman, five hundred and forty dollars; eleven charwomen, at four hundred and eighty dollars each; four charwomen, at three hundred and sixty dollars each; one charwoman, three hundred dollars; two charwomen, at two hundred and forty dollars each; in all, three hundred and forty-seven thousand four hundred and fifty dollars.

GENERAL EXPENSES, BUREAU OF ANIMAL INDUSTRY: For carrying out the provisions of the Act approved May twenty-ninth, eighteen hundred and eighty-four, establishing a Bureau of Animal Industry, and the provisions of the Act approved March third, eighteen hundred and ninety-one, providing for the safe transport and humane treatment of export cattle from the United States to foreign countries, and for other purposes; the Act approved August thirtieth, eighteen hundred and ninety, providing for the importation of animals into the United States, and for other purposes, and the provisions of the Act of May ninth, nineteen hundred and two, extending the inspection of meats to process butter, and providing for the inspection of factories, marking of packages, and so forth, and the provisions of the Act approved February second, nineteen hundred and three, to enable the Secretary of Agriculture to more effectually suppress and prevent the spread of contagious and infectious diseases of live stock, and for other purposes, and also the provisions of the Act approved March third, nineteen hundred and five, to enable the Secretary of Agriculture to establish and maintain quarantine districts, to permit and regulate the movement of cattle and other live stock therefrom, and for other purposes; and for carrying out the provisions of the Act of June twenty-ninth, nineteen hundred and six, entitled "An Act to prevent cruelty to animals while in transit by railroad or other means of transportation," and to enable the Secretary of Agriculture to collect and disseminate information concerning live stock, dairy, and other animal products; to prepare and disseminate reports on animal industry; to employ and pay from the appropriation herein made as many persons in the city of Washington or elsewhere as he may deem necessary; to purchase in the open market samples of all tuberculin serums, antitoxins, or analogous products, of foreign or domestic manufacture, which are sold in the United States, for the detection, prevention, treatment, or cure of diseases of domestic animals, to test the same and to disseminate the results of said tests in such manner as he may deem best; to purchase and destroy diseased or exposed animals or quarantine the same whenever in his judgment essential to prevent the spread of pleuropneumonia, tuberculosis, or other diseases of animals from one State to another, as follows:

For inspection and quarantine work, including all necessary expenses for the eradication of scabies in sheep and cattle, the inspection of southern cattle, the supervision of the transportation of live stock and the inspection of vessels, the execution of the twenty-eight-

hour law, the inspection and quarantine of imported animals, including the establishment and maintenance of quarantine stations and the alteration of buildings thereon, the inspection work relative to the existence of contagious diseases and the tuberculin and mallein testing of animals, five hundred and ninety-two thousand seven hundred dollars;

The Act of August thirtieth, eighteen hundred and ninety, is hereby amended so as to authorize the Secretary of Agriculture, within his discretion, and under such joint regulations as may be prescribed by the Secretary of Agriculture and the Secretary of the Treasury, to permit the admission of tick-infested cattle from Mexico into that part of Texas below the southern cattle quarantine line;

For the purchase of suitable land for animal quarantine stations for the ports of Baltimore, Maryland, and Boston, Massachusetts, and for the erection thereon of necessary buildings, fences, wharves, piers, and other appurtenances, and for the repair and improvement of existing structures, sixty-five thousand dollars, which sum shall be immediately available;

For all necessary expenses for the eradication of southern cattle ticks, two hundred and fifty thousand dollars;

For all necessary expenses for investigations and experiments in dairy industry, cooperative investigations of the dairy industry in the various States, inspection of renovated butter, factories, and markets, one hundred and fifty thousand dollars;

For all necessary expenses for investigations and experiments in animal husbandry, forty-seven thousand four hundred and eighty dollars;

For all necessary expenses for scientific investigations in diseases of animals, including the maintenance and improvement of the bureau experiment station at Bethesda, Maryland, and the necessary alterations of buildings thereon, and the necessary expenses for investigations of tuberculin, serums, antitoxins, and analogous products, seventy-eight thousand six hundred and eighty dollars;

For all necessary expenses for continuing the equipment of the experiment farm at Beltsville, Maryland, including the necessary alterations of buildings thereon, the construction and repair of fences, roadways, drains, and other incidental work, and for the maintenance of the farm, including salaries of assistants and labor, feed for animals, light, power, fuel, and other incidental expenses, ten thousand dollars;

For construction of buildings at bureau experiment station at Bethesda, Maryland, and bureau experiment farm at Beltsville, Maryland, sixteen thousand five hundred dollars;

For general administrative work, including traveling expenses and salaries of employees engaged in such work, rent in the city of Washington, office fixtures and supplies, express, freight, telegraph, telephone, and other necessary expenses, forty-six thousand nine hundred and forty dollars;

In all, for general expenses, one million two hundred and fifty-seven thousand three hundred dollars.

COOPERATIVE EXPERIMENTS IN ANIMAL FEEDING AND BREEDING: For experiments in animal feeding and breeding, including cooperation with the State agricultural experiment stations, including the repairs and additions to and erection of buildings absolutely necessary

to carry on the experiments, including rent, and the employment of labor in the city of Washington and elsewhere, and all other necessary expenses, fifty thousand dollars.

Total for Bureau of Animal Industry, one million six hundred and fifty-four thousand seven hundred and fifty dollars.

BUREAU OF PLANT INDUSTRY.

SALARIES, BUREAU OF PLANT INDUSTRY: One plant physiologist and pathologist, who shall be chief of bureau, five thousand dollars; one chief clerk, two thousand two hundred and fifty dollars; one executive assistant in seed distribution, two thousand two hundred and fifty dollars; one editor, two thousand dollars; one superintendent of gardens and grounds, one thousand eight hundred dollars; one officer in charge of records, two thousand dollars; one superintendent of seed weighing and mailing, two thousand dollars; one executive clerk, two thousand two hundred and fifty dollars; two executive clerks, at one thousand nine hundred and eighty dollars each; one executive assistant in grain investigations, one thousand eight hundred dollars; one executive assistant in farm management, one thousand eight hundred dollars; one executive assistant in pomology, one thousand eight hundred dollars; one assistant superintendent of seed warehouse, one thousand four hundred dollars; one seed inspector, one thousand dollars; four clerks, class four; eleven clerks, class three; one clerk, one thousand five hundred dollars; fifteen clerks, class two; thirty-five clerks, class one; one clerk, one thousand and eighty dollars; three clerks, at one thousand and twenty dollars each; twenty-two clerks, at one thousand dollars each; thirty clerks, at nine hundred dollars each; eighteen clerks, at eight hundred and forty dollars each; one clerk, eight hundred dollars; thirty-eight clerks, messengers, or laborers, at seven hundred and twenty dollars each; sixteen clerks, messengers, or laborers, at six hundred and sixty dollars each; twenty-six clerks, messengers, or laborers, at six hundred dollars each; one artist, one thousand six hundred and twenty dollars; one photographer, one thousand one hundred and forty dollars; one photographer, one thousand and eighty dollars; one laboratory aid, one thousand four hundred and forty dollars; one laboratory aid, one thousand three hundred and eighty dollars; three laboratory aids, at one thousand two hundred dollars each; five laboratory aids, at eight hundred and forty dollars each; four laboratory aids, at seven hundred and twenty dollars each; three laboratory aids, at six hundred dollars each; one gardener, one thousand four hundred and forty dollars; two gardeners, at one thousand two hundred dollars each; one gardener, one thousand one hundred dollars; two gardeners or assistants, at one thousand dollars each; seven gardeners, at nine hundred dollars each; four gardeners, at eight hundred and forty dollars each; four gardeners, at seven hundred and eighty dollars each; eight gardeners, at seven hundred and twenty dollars each; five gardeners, at six hundred and sixty dollars each; one gardener, six hundred dollars; one skilled laborer, nine hundred dollars; four skilled laborers, at eight hundred and forty dollars each; one mechanic, one thousand three hundred and eighty dollars; one mechanic, one thousand two hundred and sixty dollars; one mechanical assistant, one thousand two hundred dollars; one mechanic, nine hundred dollars; one

carpenter, nine hundred dollars; one painter, seven hundred and twenty dollars; one teamster, six hundred dollars; fifteen laborers, at five hundred and forty dollars each; twenty-one laborers, messengers, or messenger boys, at four hundred and eighty dollars each; five laborers or charwomen, at four hundred and eighty dollars each; two laborers or charwomen, at three hundred and sixty dollars each; two laborers, at four hundred and twenty dollars each; seven charwomen, at two hundred and forty dollars each; seven messenger boys, at three hundred and sixty dollars each; four messenger boys, at three hundred dollars each; in all, three hundred and thirty thousand four hundred and seventy dollars.

GENERAL EXPENSES, BUREAU OF PLANT INDUSTRY: For all necessary expenses in the investigation of fruits, fruit trees, grain, cotton, tobacco, vegetables, grasses, forage, drug, medicinal, poisonous, fiber, and other plants and plant industries, in cooperation with other branches of the department, the State experiment stations, and practical farmers; for rent and repairs in the District of Columbia and elsewhere; and for the employment of all investigators, local and special agents, agricultural explorers, experts, clerks, illustrators, assistants, and all labor and other necessary expenses in the city of Washington and elsewhere required for the investigations, experiments, and demonstrations herein authorized, as follows:

For investigations of plant diseases and pathological collections, twenty-two thousand nine hundred and thirty dollars;

For the control of diseases of orchard and other fruits, forty-two thousand and seventy-five dollars;

For the control of diseases of forest and ornamental trees and shrubs, twenty-four thousand six hundred and seventy dollars;

For the control of diseases of cotton, truck, and forage crops, and related plants, twenty-four thousand eight hundred and sixty dollars;

For investigating the physiology of crop plants and for testing and breeding varieties thereof, thirty-three thousand and fifteen dollars;

For soil bacteriology, plant nutrition, and water purification investigations, twenty-six thousand one hundred and forty-five dollars;

For acclimatization and adaptation investigations of cotton, corn, and other crops introduced from tropical regions, and for the improvement of cotton by cultural methods, breeding, and selection, thirty-four thousand six hundred and seventy dollars;

For drug plant, poisonous plant, tea culture, and general physiological and fermentation investigations, forty-six thousand nine hundred and thirty dollars;

For crop technological and fiber plant investigations, ten thousand six hundred and ten dollars;

For investigating the ginning, handling, grading, baling and wrapping of cotton, and the establishment of standards for the different grades thereof, and for carrying into effect the provisions of law relating thereto, thirty-two thousand three hundred and fifty dollars;

For investigating the handling, grading, and transportation of grain, and the fixing of definite grades thereof, fifty-seven thousand and eighty dollars;

For physical investigations in connection with the various lines of work herein authorized, sixteen thousand three hundred and seventy-five dollars;

To collect, purchase, propagate, test, and experiment with seeds of interest to agriculture, including rare new seeds, bulbs, trees, shrubs, vines, cuttings, and plants, thirteen thousand one hundred and ten dollars;

For studying and testing commercial seeds, including the testing of samples of seeds of grasses, clover, or alfalfa secured in the open market, and where such samples are found to be adulterated or misbranded the results of the tests shall be published, together with the names of the persons by whom the seeds were offered for sale, twenty-six thousand six hundred and fifty dollars;

For the investigation and improvement of grains and methods of grain production, seventy-seven thousand nine hundred and twenty-five dollars;

For the investigation and improvement of tobacco and the methods of tobacco production and handling, twenty-six thousand six hundred and thirty dollars;

For the investigation and improvement of forage crops and methods of forage crop production, twenty thousand dollars;

For testing and breeding fibrous plants, which may be used for paper making, eight thousand dollars;

For the breeding and physiological study of alkali-resistant and drought-resistant crops, eighteen thousand one hundred and forty dollars;

For the investigation and improvement of sugar-producing plants, including their utilization and culture, thirty-two thousand three hundred and fifty-five dollars;

For taxonomic investigations and the study of methods for the improvement of grazing lands, twenty-one thousand nine hundred and thirty dollars;

To investigate and encourage the adoption of improved methods of farm management and farm practice, one hundred and forty-two thousand nine hundred and twenty dollars: *Provided*, That of the amount hereby appropriated the sum of four thousand dollars shall be used in agricultural reconnoissance work in Alaska;

For the study and demonstration of the best methods of meeting the ravages of the cotton boll weevil, three hundred and fifty thousand dollars;

For the investigation and improvement of methods of crop production under semiarid or dry-land conditions, seventy thousand dollars;

For investigations in connection with the utilization of lands reclaimed under the reclamation Act, and other areas in the arid and semiarid regions, seventy-three thousand and sixty dollars;

For the investigation and improvement of fruits, and the methods of fruit growing, harvesting, packing, storing, handling, and shipping, and for experimental shipments of fruits within the United States and to foreign countries, eighty-seven thousand seven hundred and thirty-five dollars;

To cultivate and care for experimental gardens and grounds, manage and maintain conservatories, greenhouses, and plant and fruit propagating houses, thirteen thousand eight hundred and sixty dollars;

For continuing the necessary improvements to establish and maintain a general experiment farm and agricultural station on the

Arlington estate, in the State of Virginia, in accordance with the provisions of the Act of Congress approved April eighteenth, nineteen hundred, and for other general horticultural investigations, thirty-eight thousand dollars;

For the maintenance of a testing garden on the Fort Brown Military Reservation at Brownsville, Texas, eleven thousand two hundred and sixty dollars;

For general administrative expenses connected with the above-mentioned lines of investigation, including the office of the chief of bureau, the assistant chief of bureau, the chief clerk, the editor, records, supplies, and property, and for miscellaneous expenses incident thereto, thirty-eight thousand two hundred and fifty-one dollars;

In all, for general expenses, one million four hundred and forty-one thousand five hundred and thirty-six dollars.

PURCHASE AND DISTRIBUTION OF VALUABLE SEEDS: For purchase, propagation, testing, and distribution of valuable seeds, bulbs, trees, shrubs, vines, cuttings, and plants; all necessary office fixtures and supplies, fuel, transportation, paper, twine, gum, postal cards, gas, electric current, official traveling expenses, and all necessary material and repairs for putting up and distributing the same; for rent and repairs and the employment of local and special agents, clerks, assistants, and other labor required, in the city of Washington and elsewhere, two hundred and eighty-nine thousand six hundred and eighty dollars, of which amount not less than two hundred and thirty-seven thousand one hundred and sixty dollars shall be allotted for congressional distribution. And the Secretary of Agriculture is hereby directed to expend the said sum, as nearly as practicable, in the purchase, testing, and distribution of such valuable seeds, bulbs, shrubs, vines, cuttings, and plants, the best he can obtain at public or private sale, and such as shall be suitable for the respective localities to which the same are to be apportioned, and in which same are to be distributed as hereinafter stated, and such seeds so purchased shall include a variety of vegetable and flower seeds suitable for planting and culture in the various sections of the United States. An equal proportion of five-sixths of all seeds, bulbs, shrubs, vines, cuttings, and plants, shall, upon their request, after due notification by the Secretary of Agriculture that the allotment to their respective districts is ready for distribution, be supplied to Senators, Representatives, and Delegates to Congress for distribution among their constituents, or mailed by the department upon the receipt of their addressed franks, in packages of such weight as the Secretary of Agriculture and the Postmaster General may jointly determine: *Provided, however,* That upon each envelope or wrapper containing packages of seeds the contents thereof shall be plainly indicated, and the Secretary shall not distribute to any Senator, Representative, or Delegate seeds entirely unfit for the climate and locality he represents, but shall distribute the same so that each Member may have seeds of equal value, as near as may be, and the best adapted to the locality he represents: *Provided also,* That the seeds allotted to Senators and Representatives for distribution in the districts embraced within the twenty-fifth and thirty-fourth parallels of latitude shall be ready for delivery not later than the tenth day of January: *Provided also,* That any portion of the allotments to Senators, Representatives, and Delegates in Congress

remaining uncalled for on the first day of April shall be distributed by the Secretary of Agriculture, giving preference to those persons whose names and addresses have been furnished by Senators and Representatives in Congress, and who have not before during the same season been supplied by the department: *And provided also*, That the Secretary shall report, as provided in this Act, the place, quantity, and price of seeds purchased, and the date of purchase; but nothing in this paragraph shall be construed to prevent the Secretary of Agriculture from sending seeds to those who apply for the same. And the amount herein appropriated shall not be diverted or used for any other purpose but for the purchase, testing, propagation, and distribution of valuable seeds, bulbs, mulberry and other rare and valuable trees, shrubs, vines, cuttings, and plants: *Provided further*, That fifty-two thousand five hundred and twenty dollars of which sum, or so much thereof as the Secretary of Agriculture shall direct, may be used to collect, purchase, test, propagate, and distribute rare and valuable seeds, bulbs, trees, shrubs, vines, cuttings, and plants from foreign countries or from our possessions for experiments with reference to their introduction into and cultivation in this country, and same shall not be distributed generally, but shall be used for experimental tests, to be carried on with the cooperation of the agricultural experiment stations.

Total for Bureau of Plant Industry, two million sixty-one thousand six hundred and eighty-six dollars. *c*

FOREST SERVICE.

SALARIES, FOREST SERVICE: One forester, who shall be chief of bureau, five thousand dollars; one administrative assistant, two thousand dollars; one forest supervisor, two thousand seven hundred dollars; five forest supervisors, at two thousand four hundred dollars each; eighteen forest supervisors, at two thousand two hundred dollars each; forty-five forest supervisors, at two thousand dollars each; sixty-six forest supervisors, at one thousand eight hundred dollars each; ten forest supervisors, at one thousand six hundred dollars each; four deputy forest supervisors, at one thousand seven hundred dollars each; twenty-one deputy forest supervisors, at one thousand six hundred dollars each; thirty deputy forest supervisors, at one thousand five hundred dollars each; forty-one deputy forest supervisors, at one thousand four hundred dollars each; one forest ranger, one thousand five hundred dollars; seventeen forest rangers, at one thousand four hundred dollars each; seventy-five forest rangers, at one thousand three hundred dollars each; one hundred and fifty forest rangers, at one thousand two hundred dollars each; nine forest rangers, at one thousand one hundred dollars each; two assistant forest rangers, at one thousand three hundred dollars each; forty-eight assistant forest rangers, at one thousand two hundred dollars each; eight hundred and forty-seven assistant forest rangers, at one thousand one hundred dollars each; one property auditor, one thousand eight hundred dollars; seven chiefs of maintenance, at one thousand six hundred dollars each; one chief of distribution, one thousand six hundred dollars; one clerk, two thousand one hundred dollars; three clerks, at two thousand dollars each; eleven clerks, at one thousand eight hundred dollars each; seventeen clerks, at one thousand

six hundred dollars each; nine clerks, at one thousand five hundred dollars each; eight clerks, at one thousand four hundred dollars each; one clerk, one thousand three hundred and eighty dollars; seven clerks, at one thousand three hundred and twenty dollars each; four clerks, at one thousand three hundred dollars each; two clerks, at one thousand two hundred and sixty dollars each; seventy-seven clerks, at one thousand two hundred dollars each; fifty-two clerks, at one thousand one hundred dollars each; seven clerks, at one thousand and eighty dollars each; seventeen clerks, at one thousand and twenty dollars each; thirty-four clerks, at one thousand dollars each; thirty clerks, at nine hundred and sixty dollars each; one hundred and ten clerks, at nine hundred dollars each; eighteen clerks, at eight hundred and forty dollars each; four clerks, at seven hundred and eighty dollars each; four clerks, at seven hundred and twenty dollars each; one clerk, seven hundred dollars; two superintendents of telephone construction, at one thousand five hundred dollars each; one game warden, one thousand four hundred dollars; one game warden, one thousand two hundred dollars; one compiler, one thousand six hundred dollars; one reader or clerk, one thousand four hundred dollars; one draftsman, two thousand dollars; three draftsmen, at one thousand six hundred dollars each; two draftsmen, at one thousand five hundred dollars each; four draftsmen, at one thousand four hundred dollars each; one draftsman, one thousand three hundred and eighty dollars; one draftsman, one thousand three hundred and twenty dollars; three draftsmen, at one thousand three hundred dollars each; one draftsman, one thousand two hundred and sixty dollars; six draftsmen, at one thousand two hundred dollars each; one draftsman, one thousand one hundred and forty dollars; one draftsman, one thousand one hundred dollars; one draftsman, one thousand and eighty dollars; three draftsmen, at one thousand dollars each; one draftsman, nine hundred and sixty dollars; four draftsmen, at nine hundred dollars each; one artist, one thousand four hundred dollars; one artist, one thousand dollars; four map colorists, at nine hundred dollars each; one map colorist, seven hundred and twenty dollars; one photographer, one thousand six hundred dollars; one photographer, one thousand four hundred dollars; one photographer, one thousand two hundred dollars; one photographer, one thousand one hundred dollars; one lithographer, one thousand two hundred dollars; one lithographer's helper, seven hundred and eighty dollars; one machinist, one thousand two hundred and sixty dollars; one carpenter, one thousand two hundred dollars; two carpenters, at one thousand dollars each; one carpenter, nine hundred and sixty dollars; one electrician, one thousand and twenty dollars; one laboratory aid and engineer, nine hundred dollars; three laboratory assistants, at nine hundred dollars each; one laboratory assistant, eight hundred dollars; one laboratory helper, seven hundred and twenty dollars; one laboratory helper, six hundred dollars; one packer one thousand dollars; one packer, seven hundred and eighty dollars; four watchmen, at eight hundred and forty dollars each; one messenger or laborer, nine hundred and sixty dollars; three messengers or laborers, at nine hundred dollars each; two messengers or laborers, at eight hundred and forty dollars each; two messengers or laborers, at eight hundred dollars each; three messengers or laborers, at seven hundred and eighty dollars each; three messengers or laborers, at seven hundred and

twenty dollars each; one messenger or laborer, seven hundred dollars; six messengers or laborers, at six hundred and sixty dollars each; five messengers or laborers, at six hundred dollars each; two messengers or laborers, at five hundred and forty dollars each; three messengers or messenger boys, at four hundred and eighty dollars each; three messengers or messenger boys, at four hundred and twenty dollars each; sixteen messengers or messenger boys, at three hundred and sixty dollars each; one apprentice boy, four hundred and eighty dollars; one charwoman, five hundred and forty dollars; one charwoman, four hundred and eighty dollars; one charwoman, three hundred dollars; eleven charwoman, at two hundred and forty dollars each; in all, two million three hundred and eighteen thousand six hundred and eighty dollars.

GENERAL EXPENSES, FOREST SERVICE: To enable the Secretary of Agriculture to experiment and to make and continue investigations and report on forestry, national forests, forest fires, and lumbering, but no part of this appropriation shall be used for any experiment or test made outside the jurisdiction of the United States; to advise the owners of woodlands as to the proper care of the same; to investigate and test American timber and timber trees and their uses, and methods for the preservative treatment of timber; to seek, through investigations and the planting of native and foreign species, suitable trees for the treeless regions; to erect necessary buildings: *Provided*, That the cost of any building erected shall not exceed six hundred and fifty dollars; to pay all expenses necessary to protect, administer, and improve the national forests; to ascertain the natural conditions upon and utilize the national forests: and the Secretary of Agriculture may, in his discretion, permit timber and other forest products cut or removed from the national forests, except the Black Hills National Forest in South Dakota, to be exported from the State, Territory, or the District of Alaska in which said forests are respectively situated: *Provided*, That the exportation of dead and insect-infested timber only from said Black Hills National Forest shall be allowed until such time as the forester shall certify that the ravages of the destructive insects in said forests are practically checked, but in no case after July first, nineteen hundred and twelve; to transport and care for fish and game supplied to stock the national forests or the waters therein; to employ agents, clerks, assistants, and other labor required in practical forestry and in the administration of national forests, in the city of Washington and elsewhere; to collate, digest, report, and illustrate the results of experiments and investigations made by the Forest Service; to purchase law books to an amount not exceeding five hundred dollars, necessary supplies, apparatus, and office fixtures, and technical books and technical journals for officers of the Forest Service stationed outside of Washington; to pay freight, express, telephone, and telegraph charges; for electric light and power, fuel, gas, ice, washing towels, and official traveling and other necessary expenses, including traveling expenses for legal and fiscal officers while performing Forest Service work; and for rent in the city of Washington and elsewhere, as follows:

For salaries and field and station expenses, including the maintenance of nurseries, collecting seed, and planting, necessary for the

use, maintenance, and protection of the national forests named below:

Absaroka National Forest, Montana, eleven thousand five hundred and twenty dollars;

Alamo National Forest, New Mexico, eight thousand seven hundred and seventy dollars;

Angeles National Forest, California, nineteen thousand nine hundred and eighty-three dollars;

Apache National Forest, Arizona, eleven thousand six hundred and seventy-seven dollars;

Arapaho National Forest, Colorado, eleven thousand four hundred and eighty-four dollars;

Arkansas National Forest, Arkansas, thirteen thousand seven hundred and eighty-three dollars;

Ashley National Forest, Utah and Wyoming, ten thousand one hundred and eighty-four dollars;

Battlement National Forest, Colorado, seven thousand five hundred and eighty-four dollars;

Beartooth National Forest, Montana, ten thousand three hundred and five dollars;

Beaverhead National Forest, Montana and Idaho, twelve thousand seven hundred dollars;

Bighorn National Forest, Wyoming, eighteen thousand five hundred and thirty-eight dollars;

Bitterroot National Forest, Montana, twenty-two thousand eight hundred and forty-seven dollars;

Blackfeet National Forest, Montana, eighteen thousand two hundred and sixty-two dollars;

Black Hills National Forest, South Dakota, nine thousand four hundred and twenty dollars;

Boise National Forest, Idaho, nine thousand one hundred and seventy-three dollars;

Bonneville National Forest, Wyoming, three thousand three hundred and ninety-five dollars;

Bridger National Forest, Wyoming, four thousand eight hundred and ninety-nine dollars;

Cabinet National Forest, Montana, eighteen thousand three hundred and forty-one dollars;

Cache National Forest, Utah and Idaho, five thousand nine hundred and fifty-three dollars;

California National Forest, California, twelve thousand and ninety-one dollars;

Caribou National Forest, Idaho and Wyoming, three thousand seven hundred and two dollars;

Carson National Forest, New Mexico, fifteen thousand nine hundred and twenty dollars;

Cascade National Forest, Oregon, fourteen thousand and eighty-four dollars;

Challis National Forest, Idaho, eight thousand six hundred and seventy-nine dollars;

Chelan National Forest, Washington, ten thousand four hundred and seven dollars;

Chiricahua National Forest, Arizona and New Mexico, five thousand four hundred and fifty-nine dollars;

Chugach National Forest, Alaska, twenty-five thousand two hundred and eighty dollars;

Clearwater National Forest, Idaho, fourteen thousand eight hundred and forty-three dollars;

Cleveland National Forest, California, seventeen thousand nine hundred and thirty-seven dollars;

Cochetopa National Forest, Colorado, nine thousand five hundred and forty dollars;

Coconino National Forest, Arizona, fourteen thousand nine hundred and forty-two dollars;

Coeur d'Alene National Forest, Idaho, sixteen thousand one hundred and fifty-five dollars;

Colorado National Forest, Colorado, ten thousand five hundred and twenty-eight dollars;

Columbia National Forest, Washington, sixteen thousand four hundred and seventy-two dollars;

Colville National Forest, Washington, thirteen thousand five hundred and twenty-five dollars;

Coronado National Forest, Arizona, fifteen thousand five hundred and seventeen dollars;

Crater National Forest, Oregon and California, twenty thousand three hundred and fifty-five dollars;

Crook National Forest, Arizona, eight thousand seven hundred and fifty-six dollars;

Custer National Forest, Montana, six thousand three hundred and eighty-six dollars;

Dakota National Forest, North Dakota, nine hundred and thirty-three dollars;

Datil National Forest, New Mexico, eighteen thousand three hundred and four dollars;

Deerlodge National Forest, Montana, sixteen thousand five hundred and forty dollars;

Deschutes National Forest, Oregon, eight thousand two hundred and fifty-eight dollars;

Dixie National Forest, Utah and Arizona, four thousand two hundred and thirty-seven dollars;

Durango National Forest, Colorado, eleven thousand one hundred and eleven dollars;

Eldorado National Forest, California and Nevada, ten thousand two hundred and eight dollars;

Fillmore National Forest, Utah, five thousand four hundred and seventy-seven dollars;

Fishlake National Forest, Utah, three thousand eight hundred and eighty-nine dollars;

Flathead National Forest, Montana, twenty-eight thousand one hundred and fifty-one dollars;

Florida National Forest, Florida, six thousand nine hundred and seventy dollars;

Fremont National Forest, Oregon, twelve thousand five hundred and ninety-two dollars;

Gallatin National Forest, Montana, twelve thousand five hundred and five dollars;

Gila National Forest, New Mexico, seventeen thousand six hundred and six dollars;

Gunnison National Forest, Colorado, eight thousand eight hundred and thirteen dollars;

Harney National Forest, South Dakota, eight thousand two hundred and seventeen dollars;

Hayden National Forest, Wyoming and Colorado, seven thousand six hundred and twenty-six dollars;

Helena National Forest, Montana, ten thousand nine hundred and fifty-five dollars;

Holy Cross National Forest, Colorado, eight thousand four hundred and sixty-nine dollars;

Humboldt National Forest, Nevada, fifteen thousand one hundred and eighty dollars;

Idaho National Forest, Idaho, ten thousand seven hundred and twenty dollars;

Inyo National Forest, California and Nevada, nine thousand five hundred and three dollars;

Jefferson National Forest, Montana, eleven thousand nine hundred and thirty dollars;

Jemez National Forest, New Mexico, fifteen thousand four hundred and nine dollars;

Kaibab National Forest, Arizona, six thousand nine hundred and eighty-two dollars;

Kaniksu National Forest, Idaho and Washington, twenty thousand five hundred and sixty-eight dollars;

Kansas National Forest, Kansas, two thousand two hundred and sixty-three dollars;

Kern National Forest, California, sixteen thousand and fifty-nine dollars;

Klamath National Forest, California, nineteen thousand one hundred and ninety-two dollars;

Kootenai National Forest, Montana, twenty-five thousand nine hundred and seventy-seven dollars;

La Sal National Forest, Utah and Colorado, four thousand seven hundred and nineteen dollars;

Lassen National Forest, California, twelve thousand eight hundred and sixty-five dollars;

Leadville National Forest, Colorado, fourteen thousand six hundred and eight dollars;

Lemhi National Forest, Idaho, six thousand six hundred and nine dollars;

Lewis and Clark National Forest, Montana, twelve thousand nine hundred and seventeen dollars;

Lincoln National Forest, New Mexico, six thousand nine hundred and eighty-two dollars;

Lolo National Forest, Montana, eighteen thousand eight hundred and thirty-nine dollars;

Luquillo National Forest, Porto Rico, two thousand four hundred and eight dollars;

Madison National Forest, Montana, fourteen thousand one hundred and twenty-one dollars;

Malheur National Forest, Oregon, twelve thousand seven hundred and ninety dollars;

Manti National Forest, Utah, six thousand eight hundred and seven dollars;

Manzano National Forest, New Mexico, three thousand nine hundred and sixty-three dollars;

Marquette National Forest, Michigan, two thousand one hundred and sixty-seven dollars;

Medicine Bow National Forest, Wyoming, fourteen thousand three hundred and seven dollars;

Michigan National Forest, Michigan, two thousand eight hundred and twenty-nine dollars;

Minam National Forest, Oregon, six thousand three hundred and fifty-six dollars;

Minnesota National Forest, Minnesota, ten thousand seven hundred and twenty dollars;

Minidoka National Forest, Idaho and Utah, four thousand four hundred and eighty-four dollars;

Missoula National Forest, Montana, twenty thousand five hundred and sixty-one dollars;

Moapa National Forest, Nevada, one thousand one hundred and one dollars;

Modoc National Forest, California, twelve thousand two hundred and nineteen dollars;

Mono National Forest, Nevada and California, ten thousand nine hundred and twenty-four dollars;

Monterey National Forest, California, two thousand five hundred and thirty-four dollars;

Montezuma National Forest, Colorado, eight thousand nine hundred and fifty-six dollars;

Nebo National Forest, Utah, one thousand five hundred and fifty-eight dollars;

Nebraska National Forest, Nebraska, two thousand nine hundred and nineteen dollars: *Provided*, That from the nurseries on said forest the Secretary of Agriculture, under such rules and regulations as he may prescribe, may furnish young trees free, so far as they may be spared, to residents of the territory covered by "An Act increasing the area of homesteads in a portion of Nebraska," approved April twenty-eighth, nineteen hundred and four;

Nevada National Forest, Nevada, seven thousand one hundred and thirty-nine dollars;

Nezperce National Forest, Idaho, twenty-three thousand and thirty-six dollars;

Ochoco National Forest, Oregon, eleven thousand six hundred and forty-one dollars;

Okanogan National Forest, Washington, sixteen thousand seven hundred and forty-five dollars;

Olympic National Forest, Washington, fifteen thousand nine hundred and sixty-two dollars;

Oregon National Forest, Oregon, nineteen thousand four hundred and sixty-two dollars;

Ozark National Forest, Arkansas, eleven thousand four hundred and ninety-six dollars;

Palisade National Forest, Idaho and Wyoming, nine thousand seven hundred and thirty-nine dollars;

Paulina National Forest, Oregon, thirteen thousand eight hundred and two dollars;

Payette National Forest, Idaho, fifteen thousand one hundred and fifty-eight dollars;

Pecos National Forest, New Mexico, eleven thousand seven hundred and thirty-seven dollars;

Pend Oreille National Forest, Idaho, fourteen thousand four hundred and forty-six dollars;

Pike National Forest, Colorado, seventeen thousand one hundred and eighty-four dollars;

Plumas National Forest, California, seventeen thousand nine hundred dollars;

Pocatello National Forest, Idaho and Utah, three thousand three hundred and twenty-seven dollars;

Powell National Forest, Utah, four thousand nine hundred and eleven dollars;

Prescott National Forest, Arizona, six thousand two hundred and forty-eight dollars;

Rainier National Forest, Washington, thirteen thousand six hundred and three dollars;

Rio Grande National Forest, Colorado, ten thousand seven hundred and fifty dollars;

Routt National Forest, Colorado, eleven thousand two hundred and twenty-five dollars;

Salmon National Forest, Idaho, seventeen thousand four hundred and forty-nine dollars;

San Isabel National Forest, Colorado, nine thousand five hundred and forty-six dollars;

San Juan National Forest, Colorado, eleven thousand seven hundred and ninety-one dollars;

Santa Barbara National Forest, California, fourteen thousand one hundred and fifty-seven dollars;

Santiam National Forest, Oregon, eleven thousand and twenty-eight dollars;

Sawtooth National Forest, Idaho, eight thousand four hundred and eighty-seven dollars;

Selway National Forest, Idaho, twenty thousand nine hundred and sixty-two dollars;

Sequoia National Forest, California, eighteen thousand seven hundred and nineteen dollars;

Sevier National Forest, Utah, three thousand and forty-six dollars;

Shasta National Forest, California, seventeen thousand eight hundred and sixteen dollars;

Shoshone National Forest, Wyoming, seven thousand seven hundred and ten dollars;

Sierra National Forest, California, nineteen thousand eight hundred and twenty-three dollars;

Sioux National Forest, South Dakota and Montana, five thousand six hundred and thirty-four dollars;

Siskiyou National Forest, Oregon and California, fifteen thousand and fifteen dollars;

Sitgreaves National Forest, Arizona, twelve thousand eight hundred and eighty-one dollars;

Siuslaw National Forest, Oregon, ten thousand four hundred and ninety-one dollars;

Snoqualmie National Forest, Washington, twenty thousand and seven dollars;

Sopris National Forest, Colorado, ten thousand and nineteen dollars;

Saint Joe National Forest, Idaho, twenty-one thousand five hundred and thirty-six dollars;

Stanislaus National Forest, California, sixteen thousand seven hundred and eighteen dollars;

Sundance National Forest, Wyoming, three thousand five hundred and ninety-nine dollars;

Superior National Forest, Minnesota, ten thousand five hundred and thirty-three dollars;

Tahoe National Forest, California and Nevada, eighteen thousand six hundred and forty-seven dollars;

Targhee National Forest, Idaho and Wyoming, eleven thousand four hundred and twenty-four dollars;

Teton National Forest, Wyoming, nine thousand one hundred and twenty-five dollars;

Toiyabe National Forest, Nevada, seven thousand two hundred and twenty-three dollars;

Tongass National Forest, Alaska, twenty-three thousand and forty-one dollars;

Tonto National Forest, Arizona, seven thousand four hundred and thirty-three dollars;

Trinity National Forest, California, twenty-three thousand one hundred and thirteen dollars;

Tusayan National Forest, Arizona, eleven thousand nine hundred and eighteen dollars;

Uinta National Forest, Utah, six thousand and ninety dollars;

Umatilla National Forest, Oregon, eight thousand five hundred and seventeen dollars;

Umpqua National Forest, Oregon, fourteen thousand four hundred and eight dollars;

Uncompahgre National Forest, Colorado, ten thousand seven hundred and fifty-six dollars;

Wallowa National Forest, Oregon, twelve thousand one hundred and eighty-eight dollars;

Wasatch National Forest, Utah, two thousand three hundred and ninety-six dollars;

Washakie National Forest, Wyoming, seven thousand five hundred and ninety-five dollars;

Washington National Forest, Washington, fourteen thousand nine hundred and forty-five dollars;

Weiser National Forest, Idaho, fourteen thousand and sixty-six dollars;

Wenaha National Forest, Washington and Oregon, nine thousand eight hundred and five dollars;

Wenatchee National Forest, Washington, eleven thousand four hundred and seventy-eight dollars;

White River National Forest, Colorado, eleven thousand seven hundred and seventy-nine dollars;

Whitman National Forest, Oregon, seventeen thousand five hundred and twenty-one dollars;

Wichita National Forest, Oklahoma, eleven thousand nine hundred and seventy-eight dollars;

Wyoming National Forest, Wyoming, nine thousand four hundred and thirty-eight dollars;

Zuni National Forest, New Mexico and Arizona, five thousand two hundred and eighty-seven dollars;

For fighting forest fires and for other unforeseen emergencies, one hundred and fifty thousand dollars, of which sum seventy thousand dollars shall be immediately available;

For the purchase and maintenance of all necessary field, office, and laboratory supplies, instruments and equipment, one hundred and ninety-eight thousand and eighty dollars;

For investigations of methods for wood distillation and for the preservative treatment of timber, for timber testing and the testing of such woods as may require test to ascertain if they be suitable for making paper, and for other investigations and experiments to promote economy in the use of forest products, one hundred and seventy-seven thousand and forty dollars;

For experiments and investigations of range conditions within national forests, and of methods for improving the range by reseeding, regulation of grazing, and other means, eighteen thousand four hundred and twenty dollars;

For silvicultural and other experiments and investigations within national forests necessary for tree planting, for the reproduction of existing forests, and the regulation of cutting, one hundred and sixty-six thousand six hundred and forty dollars;

For silvicultural, dendrological, and other experiments and investigations independently or in cooperation with other branches of the Federal Government, with States and with individuals, to determine the best methods for the conservative management of forests and forest lands, eighty-four thousand five hundred and twenty-eight dollars;

For market and other miscellaneous forest investigations, and for collating, digesting, recording, illustrating, and distributing the results of the experiments and investigations herein provided for, thirty-three thousand seven hundred and sixty dollars;

Provided, That no part of the money herein appropriated shall be used to pay the transportation or traveling expenses of any forest officer or agent except he be traveling on business directly connected with the Forest Service and in furtherance of the works, aims, and objects specified and authorized in and by this appropriation: *Provided further*, That no part of this appropriation shall be paid or used for the purpose of paying for, in whole or in part, the preparation or publication of any newspaper or magazine article, but this shall not prevent the giving out to all persons without discrimination, including newspaper and magazine writers and publishers, of any facts or official information of value to the public: *Provided further*, That so much of an Act entitled "An Act making appropriations for the Department of Agriculture for the fiscal year ending June thirtieth, nineteen hundred and eight," approved March fourth, nineteen hundred and seven (Thirty-fourth Statutes at Large, pages twelve hundred and fifty-six and twelve hundred and seventy), which provides for refunds by the Secretary of Agriculture to depositors of moneys to secure the purchase price of timber or the use of lands or resources

of the national forests such sums as may be found to be in excess of the amounts found actually due the United States, be, and is hereby, amended hereafter to appropriate and to include so much as may be necessary to refund or pay over to the rightful claimants such sums as may be found by the Secretary of Agriculture to have been erroneously collected for the use of any lands, or for timber or other resources sold from lands located within, but not a part of, the national forests, or for alleged illegal acts done upon such lands, which acts are subsequently found to have been proper and legal; and the Secretary of Agriculture shall make annual report to Congress of the amounts refunded hereunder;

In all, for general expenses, two million seven hundred and fourteen thousand four hundred and twenty dollars.

IMPROVEMENT OF THE NATIONAL FORESTS: For the construction and maintenance of roads, trails, bridges, fire lanes, telephone lines, cabins, fences, and other permanent improvements necessary for the proper and economical administration, protection, and development of the National Forests, five hundred thousand dollars.

Not to exceed fifteen per centum of the total of all sums appropriated under "General Expenses, Forest Service," and under "Improvement of the National Forests," may be used in the discretion of the Secretary of Agriculture as provided above under "General Expenses, Forest Service," and under "Improvement of the National Forests," for all expenses necessary for the general administration of the Forest Service.

Total for Forest Service, five million five hundred and thirty-three thousand one hundred dollars.

That the head of the department having jurisdiction over the lands be, and he hereby is, authorized and empowered, under general regulations to be fixed by him, to grant an easement for rights of way, for a period not exceeding fifty years from the date of the issuance of such grant, over, across, and upon the public lands, national forests, and reservations of the United States for electrical poles and lines for the transmission and distribution of electrical power, and for poles and lines for telephone and telegraph purposes, to the extent of twenty feet on each side of the center line of such electrical, telephone and telegraph lines and poles, to any citizen, association, or corporation of the United States, where it is intended by such to exercise the right of way herein granted for any one or more of the purposes herein named: *Provided*, That such right of way shall be allowed within or through any national park, national forest, military, Indian, or any other reservation only upon the approval of the chief officer of the department under whose supervision or control such reservation falls, and upon a finding by him that the same is not incompatible with the public interest: *Provided*, That all or any part of such right of way may be forfeited and annulled by declaration of the head of the department having jurisdiction over the lands for nonuse for a period of two years or for abandonment.

That any citizen, association, or corporation of the United States to whom there has heretofore been issued a permit for any of the purposes specified herein under any existing law, may obtain the benefit of this Act upon the same terms and conditions as shall be required of citizens, associations, or corporations hereafter making application under the provisions of this statute.

BUREAU OF CHEMISTRY.

SALARIES, BUREAU OF CHEMISTRY: One chemist, who shall be chief of bureau, five thousand dollars; one chief clerk, two thousand dollars; five clerks, class four; six clerks, class three; one clerk, one thousand four hundred and forty dollars; twelve clerks, class two; one clerk, one thousand three hundred dollars; eighteen clerks, class one; thirteen clerks, at one thousand and twenty dollars each; eleven clerks, at one thousand dollars each; eighteen clerks, at nine hundred dollars each; one clerk, seven hundred and twenty dollars; one property clerk, one thousand six hundred dollars; one assistant property custodian, nine hundred dollars; one chief food and drug inspector, two thousand seven hundred and sixty dollars; one food and drug inspector, two thousand two hundred and fifty dollars; six food and drug inspectors, at two thousand dollars each; thirteen food and drug inspectors, at one thousand eight hundred dollars each; one food and drug inspector, one thousand six hundred and twenty dollars; eleven food and drug inspectors, at one thousand six hundred dollars each; eight food and drug inspectors, at one thousand four hundred dollars each; one laboratory helper, one thousand and twenty dollars; four laboratory helpers, at one thousand dollars each; four laboratory helpers, at nine hundred and sixty dollars each; two laboratory helpers, at nine hundred dollars each; six laboratory helpers, at eight hundred and forty dollars each; two laboratory helpers, at seven hundred and eighty dollars each; seventeen laboratory helpers, at seven hundred and twenty dollars each; two laboratory helpers, at six hundred and sixty dollars each; nineteen laboratory helpers or laborers, at six hundred dollars each; one laboratory assistant, one thousand two hundred dollars; one tool maker, one thousand two hundred dollars; one janitor, one thousand and twenty dollars; one student assistant, three hundred dollars; two messengers, at eight hundred and forty dollars each; one skilled laborer, nine hundred dollars; two skilled laborers, at seven hundred and twenty dollars each; one skilled laborer, six hundred dollars; four messengers or laborers, at six hundred dollars each; two messenger boys or laborers, at five hundred and forty dollars each; eight messenger boys or laborers, at four hundred and eighty dollars each; three messenger boys or laborers, at four hundred and twenty dollars each; one messenger or laborer, three hundred and sixty dollars; six charwomen, at two hundred and forty dollars each; in all, two hundred and forty-two thousand one hundred and ninety dollars.

GENERAL EXPENSES, BUREAU OF CHEMISTRY: For necessary expenses in conducting the investigations contemplated by the Act of May fifteenth, eighteen hundred and sixty-two, relating to the application of chemistry to agriculture in the most general and comprehensive sense of that word, and to continue collaboration with other departments of the Government desiring chemical investigations and whose heads request the Secretary of Agriculture for such assistance, and for other miscellaneous work, as follows:

For chemical apparatus, chemicals and supplies, repairs to apparatus, gas, electric current, official traveling expenses, telegraph and telephone service, express and freight charges, thirty-six thousand dollars;

For rent and the employment of such assistants, clerks, and other persons as the Secretary of Agriculture may consider necessary for the purposes named, in the city of Washington and elsewhere, in conducting investigations, collating and reporting the results of such investigations, and for the rent of buildings in the city of Washington and elsewhere, seventy-one thousand two hundred dollars;

For investigating the character of the chemical and physical tests which are applied to American food products in foreign countries, and for inspecting the same before shipment when desired by the shippers or owners of these products intended for countries where chemical and physical tests are required before the said products are allowed to be sold therein, and for all necessary expenses in connection with such inspection and studies of methods of analysis in foreign countries, four thousand two hundred and eighty dollars;

In all, for general expenses, one hundred and eleven thousand four hundred and eighty dollars;

ENFORCEMENT OF THE FOOD AND DRUGS ACT: For enabling the Secretary of Agriculture to carry into effect the provisions of the Act of June thirtieth, nineteen hundred and six, entitled "An Act for preventing the manufacture, sale, or transportation of adulterated, or misbranded, or poisonous, or deleterious foods, drugs, medicines, and liquors, and for regulating traffic therein, and for other purposes," in the city of Washington and elsewhere, including chemical apparatus, chemicals and supplies, repairs to apparatus, rent, gas, electric current, official traveling expenses, telegraph and telephone service, express and freight charges, and all other expenses, employing such assistants, clerks, and other persons as may be considered necessary for the purposes named, six hundred and ten thousand one hundred and ten dollars.

Total of Bureau of Chemistry, nine hundred and sixty-three thousand seven hundred and eighty dollars.

BUREAU OF SOILS.

SALARIES, BUREAU OF SOILS: One soil physicist, who shall be chief of bureau, four thousand dollars; one chief clerk, two thousand dollars; one executive assistant, two thousand dollars; three clerks, class four; two clerks, class three; three clerks, class two; one clerk, one thousand two hundred and sixty dollars; eight clerks, class one; four clerks, at one thousand dollars each; three clerks, at eight hundred and forty dollars each; one soil bibliographer, one thousand four hundred dollars; three draftsmen, at one thousand two hundred dollars each; one draftsman, one thousand dollars; one photographer, one thousand two hundred dollars; one messenger, seven hundred and twenty dollars; one messenger, messenger boy, or laborer, four hundred and eighty dollars; one messenger boy, three hundred and sixty dollars; one laborer, six hundred dollars; one laborer, three hundred dollars; one charwoman or laborer, four hundred and eighty dollars; in all, forty-eight thousand three hundred and twenty dollars.

GENERAL EXPENSES, BUREAU OF SOILS: For all necessary expenses, including rent and the employment of investigators, local and special agents, assistants, and labor required in the city of Washington and elsewhere, official traveling expenses, materials, tools, instruments,

and apparatus for carrying out the investigations and experiments herein authorized, as follows:

For the investigation of the relation of soils to climate and organic life and of the texture and composition of soils in the field and laboratory, fifty-one thousand six hundred dollars;

For exploration and investigation within the United States to determine a possible source of supply of potash, nitrates, and other natural fertilizers, twelve thousand five hundred dollars, two thousand five hundred dollars of which shall be immediately available;

For the investigation of soils, and for indicating upon maps and plats, by coloring or otherwise, the results of such investigations, one hundred and forty-five thousand dollars: *Provided*, That not more than ten per centum of this sum shall be expended in any one State;

For general administrative expenses connected with the above-mentioned lines of investigation, four thousand six hundred and forty dollars;

In all, for general expenses, two hundred and thirteen thousand seven hundred and forty dollars.

Total for Bureau of Soils, two hundred and sixty-two thousand and sixty dollars.

BUREAU OF ENTOMOLOGY.

SALARIES, BUREAU OF ENTOMOLOGY: One entomologist, who shall be chief of bureau, four thousand five hundred dollars; one executive assistant, two thousand two hundred and fifty dollars; one chief clerk, one thousand eight hundred dollars; one clerk, class four; two clerks, class three; six clerks, class two; four clerks, class one; five clerks, at one thousand dollars each; two clerks, at nine hundred dollars each; one clerk, seven hundred and twenty dollars; one artist, one thousand four hundred dollars; one superintendent of moth work, two thousand seven hundred and fifty dollars; one assistant superintendent of moth work, one thousand and eighty dollars; one entomological assistant, one thousand eight hundred dollars; one entomological draftsman, one thousand four hundred dollars; one entomological draftsman, one thousand and eighty dollars; three foremen, at one thousand and eighty dollars each; one entomological assistant, nine hundred dollars; two entomological preparators, at eight hundred and forty dollars each; one entomological preparator, seven hundred and twenty dollars; six entomological preparators, at six hundred dollars each; two student assistants, at three hundred dollars each; one messenger, eight hundred and forty dollars; two messengers or laborers, at seven hundred and twenty dollars each; one mechanic, eight hundred and forty dollars; one mechanic, seven hundred and fifty dollars; one laborer, five hundred and forty dollars; two charwomen, at four hundred and eighty dollars each; one charwoman, two hundred and forty dollars; in all, sixty thousand one hundred and thirty dollars.

GENERAL EXPENSES, BUREAU OF ENTOMOLOGY: For the promotion of economic entomology; for investigating the history and the habits of insects injurious and beneficial to agriculture, horticulture, and arboriculture, and ascertaining the best means of destroying those found to be injurious; for salaries, the employment of labor, and rent

in the city of Washington and elsewhere, freight, express charges, official traveling expenses, office fixtures, supplies, apparatus, telegraph and telephone service, gas, and electric current, in connection with the following investigations:

For investigations of insects affecting deciduous fruits, orchards, vineyards, nuts, and so forth, including investigations of the pear thrips, cranberry insects, and apple maggots, thirty-nine thousand seven hundred dollars;

For investigations of insects affecting cereal and forage plants, fifty thousand dollars, ten thousand dollars of which sum shall be immediately available;

For investigations of insects affecting southern field crops, including the cotton boll weevil and other insects injurious to cotton, insects affecting tobacco, rice, and sugar cane, the Argentine ant, and life history studies of ticks, forty-seven thousand one hundred and sixty dollars;

For investigations of insects affecting forests, forty-four thousand seven hundred and fifty dollars;

For investigations of insects affecting truck crops, stored grains, and other stored products, nineteen thousand one hundred dollars;

For investigations in bee culture, fifteen thousand dollars;

For investigations of insects affecting citrus fruits, including the white fly, orange thrips, and scale insects, twenty-one thousand five hundred dollars;

For investigations of miscellaneous insects, inspection work, study of insects affecting the health of man and animals, insecticides, and the importation and exchange of useful insects, nineteen thousand seven hundred and forty dollars;

In all, for general expenses, two hundred and fifty-six thousand nine hundred and fifty dollars.

PREVENTING SPREAD OF MOTHS: To enable the Secretary of Agriculture to meet the emergency caused by the continued spread of the gypsy and brown-tail moths by establishing and maintaining a quarantine against further spread in such manner as he shall deem best, in cooperation with the authorities of the different States concerned and with the several State experiment stations, including rent and employment of labor in the city of Washington and elsewhere, and all other necessary expenses, two hundred and eighty-four thousand eight hundred and forty dollars.

Total for Bureau of Entomology, six hundred and one thousand nine hundred and twenty dollars.

BUREAU OF BIOLOGICAL SURVEY.

SALARIES, BUREAU OF BIOLOGICAL SURVEY: One biologist, who shall be chief of bureau, three thousand five hundred dollars; one chief clerk, one thousand eight hundred dollars; one clerk, class four; one clerk, class three; one clerk, class two; four clerks, class one; three clerks, at one thousand dollars each; two clerks, at nine hundred dollars each; one photographer, one thousand three hundred dollars; one warden, one thousand two hundred dollars; one messenger, seven hundred and twenty dollars; one messenger, messenger boy, or laborer, four hundred and eighty dollars; one laborer, six hundred dollars; in all, twenty-four thousand dollars.

GENERAL EXPENSES, BUREAU OF BIOLOGICAL SURVEY: For salaries, employment of labor, and rent in the city of Washington and elsewhere, furniture, supplies, traveling, and all other expenses necessary in conducting investigations and carrying out the work of the bureau, as follows:

For the enforcement of sections two hundred and forty-one, two hundred and forty-two, two hundred and forty-three, and two hundred and forty-four of the Act approved March fourth, nineteen hundred and nine, entitled "An Act to codify, revise, and amend the penal laws of the United States," and for the enforcement of section one of the Act approved May twenty-fifth, nineteen hundred, entitled "An Act to enlarge the powers of the Department of Agriculture, prohibit the transportation by interstate commerce of game killed in violation of local laws, and for other purposes," twelve thousand dollars;

For the maintenance of the Montana National Bison Range and other reservations for mammals and birds, and for the enforcement of section eighty-four of the Act approved March fourth, nineteen hundred and nine, entitled "An Act to codify, revise, and amend the penal laws of the United States," fourteen thousand five hundred dollars, of which sum two thousand five hundred dollars shall be used for the purchase, capture, and transportation of game for national reservations;

For the feeding, protecting, and removal of elk in the country known as Jackson's Hole and vicinity, in the State of Wyoming, twenty thousand dollars, to become immediately available, and remain available until expended;

For investigating the food habits of North American birds and mammals in relation to agriculture, horticulture, and forestry, including experiments and demonstrations in destroying noxious animals, thirty-five thousand dollars;

For biological investigations, including the relations, habits, geographic distribution, and migrations of animals and plants, and the preparation of maps of the life and crop zones, twenty thousand dollars;

For general administrative expenses connected with the above-mentioned lines of work, including cooperation with other Federal bureaus, departments, boards, and commissions on request from them, fourteen thousand two hundred dollars;

In all, for general expenses, one hundred and fifteen thousand seven hundred dollars.

Total for Bureau of Biological Survey, one hundred and thirty-nine thousand seven hundred dollars.

DIVISION OF ACCOUNTS AND DISBURSEMENTS.

SALARIES, DIVISION OF ACCOUNTS AND DISBURSEMENTS: One chief of division and disbursing clerk, who shall be administrative officer of the fiscal affairs of the department, three thousand seven hundred and fifty dollars; one assistant chief of division, two thousand five hundred dollars; one chief of office of accounts and fiscal agent, who may be detailed to the Forest Service for duty in or out of the city of Washington, two thousand five hundred dollars; seven district fiscal agents, at two thousand dollars each, who may be detailed to

the Forest Service for duty in or out of the city of Washington; one supervising auditor, two thousand two hundred and fifty dollars; one auditor, two thousand dollars; one cashier and chief clerk, two thousand dollars; one deputy disbursing clerk, two thousand dollars; one supervising bookkeeper, one thousand eight hundred dollars; two clerks, class four; ten clerks, class three; sixteen clerks, class two; nine clerks, class one; four clerks, at one thousand dollars each; six clerks, at nine hundred dollars each; one custodian of records and files, one thousand two hundred dollars; one messenger, seven hundred and twenty dollars; one messenger, six hundred dollars.

The deputy disbursing clerk herein provided for shall hereafter have authority to sign checks in the name of the disbursing clerk; he shall give bond to the United States in such sum as the Secretary of the Treasury may require, and when so acting for the disbursing clerk shall be subject to all the liabilities and penalties prescribed by law for the official misconduct in like cases of the disbursing clerk for whom he acts, and the official bond of the disbursing clerk executed shall also be made to cover and apply to the acts of the deputy disbursing clerk.

Total for Division of Accounts and Disbursements, ninety-seven thousand five hundred and twenty dollars.

DIVISION OF PUBLICATIONS.

SALARIES, DIVISION OF PUBLICATIONS: One editor, who shall be chief of division, three thousand two hundred and fifty dollars; one editor, who shall be assistant chief of division, two thousand two hundred and fifty dollars; one chief clerk, two thousand dollars; two assistant editors, at two thousand dollars each; one assistant editor, one thousand eight hundred dollars; three assistant editors, at one thousand six hundred dollars each; one assistant editor, one thousand six hundred dollars; one assistant editor, one thousand four hundred dollars; one assistant editor in charge of indexing, two thousand dollars; one indexer, one thousand four hundred dollars; one assistant in charge of illustrations, two thousand dollars; one draftsman or photographer, one thousand five hundred dollars; two draftsmen or photographers, at one thousand four hundred dollars each; six draftsmen or photographers, at one thousand two hundred dollars each; one assistant photographer, nine hundred dollars; one assistant in charge of document section, two thousand dollars; one assistant in document section, one thousand six hundred dollars; one foreman, miscellaneous distribution, one thousand five hundred dollars; assistant foreman, miscellaneous distribution, one thousand one hundred dollars; one foreman, farmers' bulletin distribution, one thousand two hundred dollars; one forewoman, one thousand four hundred dollars; one forewoman, one thousand two hundred dollars; one clerk, class two; six clerks, class one; twelve clerks, at one thousand dollars each; eleven clerks, at nine hundred dollars each; thirty-eight clerks or skilled laborers, at eight hundred and forty dollars each; fifteen clerks or skilled laborers, at seven hundred and eighty dollars each; fifty clerks or skilled laborers, at seven hundred and twenty dollars each; one chief folder, one thousand dollars; five folders, at nine hundred dollars each; two skilled laborers, at one thousand dollars each; two messengers, at eight hundred and forty dollars

each; four messengers, at seven hundred and twenty dollars each; three messengers, at six hundred dollars each; two messengers or messenger boys, at four hundred and eighty dollars each; two messengers or messenger boys, at four hundred and twenty dollars each; two messengers or messenger boys, at three hundred and sixty dollars each; two laborers, at six hundred and sixty dollars each; one laborer, six hundred dollars; four charwomen, at four hundred and eighty dollars each; three charwomen, at two hundred and forty dollars each; in all, one hundred and seventy-nine thousand nine hundred and sixty dollars.

GENERAL EXPENSES, DIVISION OF PUBLICATIONS: For miscellaneous objects of expenditure in connection with the publication, indexing, illustration, and distribution of bulletins, documents, and reports, as follows:

For rent in the city of Washington, five thousand dollars;

For labor-saving machinery for addressing and mailing documents, including necessary supplies, three thousand dollars;

For envelopes, stationery, and materials used in the distribution of documents, eleven thousand five hundred dollars;

For office furniture and fixtures, one thousand dollars;

For photographic equipment and for photographic materials and artists' tools and supplies, five thousand dollars;

For gas, electric current, telephone and telegraph service, and freight and express charges, five hundred dollars;

For wagons, bicycles, horses, harness, and maintenance of the same, one thousand dollars;

For purchase of manuscripts, traveling expenses, electrotypes, illustrations, and other expenses not otherwise provided for, three thousand dollars;

In all, for general expenses, thirty thousand dollars.

Total for Division of Publications, two hundred and nine thousand nine hundred and sixty dollars.

BUREAU OF STATISTICS.

SALARIES, BUREAU OF STATISTICS: One statistician, who shall be chief of bureau, four thousand dollars; one assistant statistician, who shall be assistant chief of bureau, two thousand five hundred dollars; one chief clerk, one thousand eight hundred dollars; six clerks, class four; nine clerks, class three; twelve clerks, class two; two clerks, at one thousand three hundred dollars each; seventeen clerks, class one; eleven clerks, at one thousand dollars each; ten clerks, at nine hundred dollars each; eleven clerks, at eight hundred and forty dollars each; two messengers, at eight hundred and forty dollars each; two messengers or laborers, at seven hundred and twenty dollars each; two messengers or laborers, at six hundred and sixty dollars each; one messenger or messenger boy, four hundred and eighty dollars; one charwoman, five hundred and forty dollars; two charwomen, at three hundred and sixty dollars each; in all, one hundred and eight thousand seven hundred and twenty dollars.

GENERAL EXPENSES, BUREAU OF STATISTICS: For all necessary expenses for collecting domestic and foreign agricultural statistics, compiling, writing, and illustrating statistical matter for monthly,

annual, and special reports, and for special investigations and compilations, as follows:

Salaries, employment of labor, and rent in the city of Washington and elsewhere, supplies, telegraph and telephone service, freight and express charges, and all other necessary miscellaneous administrative expenses, twenty-four thousand seven hundred dollars;

Salaries and traveling and other necessary expenses of special field agents, sixty-three thousand five hundred dollars;

Salaries and traveling and other necessary expenses of State statistical agents, thirty-two thousand two hundred dollars;

Traveling and other necessary expenses of officials and special investigators, two thousand five hundred dollars;

In all, for general expenses, one hundred and twenty-two thousand nine hundred dollars.

Total for Bureau of Statistics, two hundred and thirty-one thousand six hundred and twenty dollars.

LIBRARY, DEPARTMENT OF AGRICULTURE.

SALARIES, LIBRARY, DEPARTMENT OF AGRICULTURE: One librarian, two thousand dollars; one clerk, class three; one clerk, class two; two clerks, class one, one of whom shall be a translator; five clerks, at one thousand dollars each; four clerks, at nine hundred dollars each; one clerk, eight hundred and forty dollars; two cataloguers, at one thousand two hundred dollars each; three cataloguers, at one thousand dollars each; one messenger, seven hundred and twenty dollars; one messenger, six hundred dollars; two messengers, messenger boys, or laborers, at four hundred and eighty dollars each; one charwoman, four hundred and eighty dollars; in all, twenty-five thousand dollars.

GENERAL EXPENSES, LIBRARY: For books of reference, technical and scientific books, papers and periodicals, and for expenses incurred in completing imperfect series; for rent and the employment of additional assistants in the city of Washington and elsewhere; for official traveling expenses, and for library fixtures, library cards, supplies, and other material, fifteen thousand five hundred dollars: *Provided*, That hereafter employees of the Library may be temporarily detailed by the Secretary of Agriculture for library service in the bureaus and offices of the department, and employees of the bureaus and offices of the department engaged in library work may also be temporarily detailed to the Library.

Total for Library, forty thousand five hundred dollars.

CONTINGENT EXPENSES.

CONTINGENT EXPENSES, DEPARTMENT OF AGRICULTURE: For stationery, blank books, twine, paper, gum, dry goods, soap, brushes, brooms, mats, oils, paints, glass, lumber, hardware, ice, fuel, water and gas pipes, heating apparatus, furniture, carpets, and matting; for lights, freight, express charges, advertising, telegraphing, telephoning, postage, washing towels, and necessary repairs and improvements to buildings and heating apparatus; for rent in the District of Columbia; for the purchase, subsistence, and care of horses and the purchase and repair of harness and vehicles, for official purposes only; for the payment of duties on imported articles, and the Department of Agricul-

ture's proportionate share of the expense of the dispatch agent in New York; for official traveling expenses; and for other miscellaneous supplies and expenses not otherwise provided for, and necessary for the practical and efficient work of the department, one hundred and ten thousand dollars.

OFFICE OF EXPERIMENT STATIONS.

SALARIES, OFFICE OF EXPERIMENT STATIONS: One director, four thousand five hundred dollars; one chief clerk, two thousand dollars; one computer, two thousand dollars; one draftsman, one thousand eight hundred dollars; one clerk and proof reader, one thousand eight hundred dollars; one editorial clerk, one thousand four hundred dollars; one editorial clerk, one thousand two hundred dollars; one draftsman, one thousand two hundred dollars; five clerks, class two; seven clerks, class one; six clerks, at one thousand dollars each; four clerks, at nine hundred dollars each; nine clerks or messengers, at eight hundred and forty dollars each; one clerk or messenger, seven hundred and twenty dollars; three clerks, messengers, or laborers, at six hundred dollars each; four messengers, messenger boys, or laborers, at four hundred and eighty dollars each; one copyist or laborer, seven hundred and twenty dollars; five laborers or charwomen, at four hundred and eighty dollars each; two laborers or charwomen, at two hundred and forty dollars each; in all, fifty-six thousand five hundred dollars.

GENERAL EXPENSES, OFFICE OF EXPERIMENT STATIONS: To carry into effect the provisions of an Act approved March second, eighteen hundred and eighty-seven, entitled "An Act to establish agricultural experiment stations in connection with the colleges established in the several States under the provision of an Act approved July second, eighteen hundred and sixty-two, and of the Acts supplementary thereto," the sums apportioned to the several States and Territories to be paid quarterly in advance, seven hundred and twenty thousand dollars;

To carry into effect the provisions of an Act approved March sixteenth, nineteen hundred and six, entitled "An Act to provide for an increased annual appropriation for agricultural experiment stations and regulating the expenditure thereof," the sums apportioned to the several States and Territories to be paid quarterly in advance, seven hundred and twenty thousand dollars: *Provided*, That not to exceed fifteen thousand dollars shall be paid to each State and Territory under this Act;

To enable the Secretary of Agriculture to enforce the provisions of the above Acts, relative to their administration, including rent and the employment of clerks, assistants, and other persons in the city of Washington and elsewhere, freight and express charges, official traveling expenses, office fixtures, supplies, apparatus, telegraph and telephone service, gas, and electric current, thirty-seven thousand five hundred dollars; and the Secretary of Agriculture shall prescribe the form of the annual financial statement required under the above acts, ascertain whether the expenditures are in accordance with their provisions, and make report thereon to Congress;

To enable the Secretary of Agriculture to establish and maintain agricultural experiment stations in Alaska, Hawaii, Porto Rico, and

the island of Guam, including the erection of buildings, the preparation, illustration, and distribution of reports and bulletins, and all other necessary expenses, one hundred and five thousand dollars, as follows: Alaska, thirty thousand dollars; Hawaii, thirty thousand dollars; Porto Rico, thirty thousand dollars, and Guam, fifteen thousand dollars; and the Secretary of Agriculture is authorized to sell such products as are obtained on the land belonging to the agricultural experiment stations in Alaska, Hawaii, Porto Rico, and the island of Guam, and to apply the money received from the sale of such products to the maintenance of said stations, and this fund shall be available until used;

To enable the Secretary of Agriculture to investigate and report upon the organization and progress of farmers' institutes and agricultural schools in the several States and Territories, and upon similar organizations in foreign countries, with special suggestions of plans and methods for making such organizations more effective for the dissemination of the results of the work of the Department of Agriculture and the agricultural experiment stations, and of improved methods of agricultural practice, including rent and the employment of labor in the city of Washington and elsewhere, and all other necessary expenses, ten thousand dollars;

In all, for general expenses, one million five hundred and ninety-two thousand five hundred dollars.

NUTRITION INVESTIGATIONS: To enable the Secretary of Agriculture to investigate the nutritive value of agricultural products used for human food, with special suggestions of plans and methods for the more effective utilization of such products for this purpose, with the cooperation of other bureaus of the department, and to disseminate useful information on this subject, including rent and the employment of labor in the city of Washington and elsewhere, and all other necessary expenses, fifteen thousand dollars.

IRRIGATION INVESTIGATIONS: To enable the Secretary of Agriculture to investigate and report upon the laws of the States and Territories as affecting irrigation and the rights of appropriators, and of riparian proprietors and institutions relating to irrigation, and upon the use of irrigation waters, at home and abroad, with especial suggestions of the best methods for the utilization of irrigation waters in agriculture, and upon the use of different kinds of power and appliances for irrigation, and for the preparation and illustration of reports and bulletins on irrigation, including rent and the employment of labor in the city of Washington and elsewhere, and all necessary expenses, one hundred thousand dollars.

DRAINAGE INVESTIGATIONS: To enable the Secretary of Agriculture to investigate and report upon the drainage of swamp and other wet lands and to prepare plans for the removal of surplus waters by drainage and for the preparation and illustration of reports and bulletins on drainage, including rent and the employment of labor in the city of Washington and elsewhere, and all necessary expenses, one hundred thousand dollars. And the Secretary of Agriculture shall make a special report to the next session of Congress giving the aggregate expenditures under this provision, and the areas in the several States and Territories which have been investigated.

Total for Office of Experiment Stations, one million eight hundred and sixty-four thousand dollars.

OFFICE OF PUBLIC ROADS.

SALARIES, OFFICE OF PUBLIC ROADS: One director, who shall be a scientist and have charge of all scientific and technical work, four thousand dollars; one chief clerk, one thousand eight hundred dollars; one clerk, class three; one clerk, one thousand four hundred dollars; one clerk, one thousand three hundred and twenty dollars; two clerks, at one thousand two hundred and sixty dollars each; three clerks, class one; one clerk or photographer, one thousand two hundred dollars; one clerk or photographer, one thousand dollars; two clerks, at one thousand one hundred and forty dollars each; one clerk, one thousand and eighty dollars; one clerk, one thousand and twenty dollars; four clerks, at one thousand dollars each; one clerk, nine hundred dollars; one instrument maker, one thousand two hundred dollars; one messenger or laborer, seven hundred and twenty dollars; one messenger or laborer, six hundred and sixty dollars; four messengers or laborers, at six hundred dollars each; one messenger boy, four hundred and eighty dollars; one messenger boy, three hundred and sixty dollars; two charwomen, at two hundred and forty dollars each; in all, thirty-four thousand and twenty dollars.

GENERAL EXPENSES, OFFICE OF PUBLIC ROADS: For salaries, and the employment of labor, and rent in the city of Washington and elsewhere, supplies, office fixtures, apparatus, traveling and all other necessary expenses for conducting investigations and experiments, and for collating, reporting, and illustrating the results of same, and for preparing, publishing, and distributing bulletins and reports as follows: *Provided*, That no part of these appropriations shall be expended for the rent or purchase of road-making machinery, except such as may be necessary for field experimental work as hereinafter provided for:

For inquiries in regard to systems of road management throughout the United States and for giving expert advice on this subject, twenty thousand dollars;

For investigations of the best methods of road making and the best kinds of road-making materials, and for furnishing expert advice on road building and maintenance, sixty thousand dollars;

For investigations of the chemical and physical character of road materials, twenty-five thousand dollars;

For conducting field experiments and various methods of road construction and maintenance, and investigations concerning various road materials and preparations; for investigating and developing equipment intended for the preparation and application of bituminous and other binders; for the purchase of materials and equipment; for the employment of assistants and labor; for the rental and erection of buildings; such experimental work to be confined as nearly as possible to one point during the fiscal year, ten thousand dollars;

For general administrative expenses connected with the above-mentioned lines of investigations and experiments, eleven thousand seven hundred dollars;

In all, for general expenses, one hundred and twenty-six thousand seven hundred dollars.

Total for Office of Public Roads, one hundred and sixty thousand seven hundred and twenty dollars.

And not to exceed ten per centum of the foregoing amounts for the miscellaneous expenses of the work of any bureau, division, or office herein provided for shall be available interchangeably for expenditure on the objects included within the general expenses of such bureau, division, or office, but no more than ten per centum shall be added to any one item of appropriation except in cases of extraordinary emergency, and then only upon the written order of the Secretary of Agriculture.

Total, Department of Agriculture, for routine and ordinary work, fifteen million eight hundred and eight thousand and sixteen dollars.

MISCELLANEOUS.

And the Secretary of Agriculture is hereby authorized to continue investigations on the cost of food supplies at the farm and to the consumer, and to disseminate the results of such investigations in whatever manner he may deem best.

ENFORCEMENT OF THE INSECTICIDE ACT: To enable the Secretary of Agriculture to carry into effect the provisions of the Act of April twenty-sixth, nineteen hundred and ten, entitled "An Act for preventing the manufacture, sale, or transportation of adulterated or misbranded Paris greens, lead arsenates, and other insecticides, and also fungicides and for regulating traffic therein, and for other purposes," in the city of Washington and elsewhere, including chemical apparatus, chemicals, and supplies, repairs to apparatus, rent, gas, electric current, official traveling expenses, telegraph and telephone service, express and freight charges, and all other expenses, employing such assistants, clerks, and other persons as may be considered necessary for the purposes named, eighty-seven thousand dollars.

For fighting and preventing forest fires in cases of extraordinary emergency, one million dollars.

For the study and examination into the nature and habit of the chestnut tree bark disease, and for the purpose of discovering remedies by means of which it may be destroyed, checked or controlled, five thousand dollars, to become immediately available.

That the provisions of the Act entitled "An Act making appropriations for the Department of Agriculture for the fiscal year ending June thirtieth, nineteen hundred and eight," requiring the Secretary of Agriculture to submit to Congress classified and detailed reports of receipts and classified and detailed estimates and reports of expenditures by the Forest Service, and classified and detailed estimates and reports of every subject of expenditure by the Agricultural Department; statements showing all appointments, promotions, or other changes made in the salaries paid from lump funds, are hereby repealed.

That the Secretary of Agriculture shall prepare or cause to be prepared a statement showing all expenditures made each fiscal year by, through, or on account of the Forest Service from the year nineteen hundred to the year nineteen hundred and ten, both inclusive, stated as follows:

For permanent forest improvements in each State and Territory; for salaries and other compensation of inspectors, forest supervisors, forest rangers, deputy forest rangers, assistant forest rangers, stating

the number of each class; for part time force to meet emergencies in extinguishing forest fires; for railroad fares, automobile hire, carriage and horse hire; for hotel bills; for freight and express; for telephone and telegraph; for statutory and lump-fund salaries of officers and clerks and the number thereof in the city of Washington, and all other expenditures made for the conduct of the bureau in the city of Washington, including rent, fuel, stationery, furniture, furnishings, typewriters, giving number purchased, miscellaneous supplies, giving classification of same; for salaries, clerk hire, hotel bills, automobile, carriage and horse hire, miscellaneous supplies, giving classification thereof, office supplies, and all other expenditures made in connection with the conduct of the Forest Service outside of the city of Washington; for compensation of persons engaged in writing descriptive or other matter for publication, giving names of persons so employed and amount paid to each therefor, and names of publications accepting such matter for publication and amount paid to each therefor; for photographs, lantern slides, lecture equipment and lectures; for printing and binding; said statement to show also for the same period of time the amounts collected by the Forest Service for timber and the use of the forests.

That hereafter officers and employees of the Department of Agriculture transferred from one official station to another for permanent duty, when authorized by the Secretary of Agriculture, may be allowed actual traveling expenses, including charges for the transfer of their effects and personal property used in official work, under such rules and regulations as may be prescribed by the Secretary of Agriculture.

Total carried by this bill for the Department of Agriculture, sixteen million nine hundred thousand and sixteen dollars.

Approved, March 4, 1911.

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